

| L Number | Hits  | Search Text  | DB  | Time stamp       |
|----------|-------|--|---|------------------|
| 1        | 28512 | (conduct\$ or line or trace or pattern )<br>with (large or thick) with (thin or small)                                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2002/03/26 19:06 |
| 2        | 19448 | (line or trace or pattern ) with (large or<br>thick) with (thin or small)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2002/03/26 19:06 |
| 3        | 15904 | ((line or trace or pattern ) with (large<br>or thick) with (thin or small)) and<br>@pd<19992506                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2002/03/26 19:09 |
| 4        | 3887  | ((((line or trace or pattern ) with (large<br>or thick) with (thin or small)) and<br>@pd<19992506) and substrate           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2002/03/26 19:09 |
| 5        | 498   | (((((line or trace or pattern ) with (large<br>or thick) with (thin or small)) and<br>@pd<19992506) and substrate) and pad | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2002/03/26 19:11 |
| 6        | 61    | 4221047.URPN.  | USPAT   | 2002/03/26 20:31 |

|    | Type | Hits   | Search Text   | DBs  | Time Stamp       | Comments | Error Definition   |
|----|------|--------|---|--|------------------|----------|--|
| 1  | IS&R | 1      | ("5216278").PN.   | USPAT  | 2002/03/26 14:16 |          |  |
| 2  | BRS  | 447    | 257/775.ccls.   | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 14:16 |          |  |
| 3  | BRS  | 304    | 438/638.ccls.   | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 14:16 |          |  |
| 4  | BRS  | 6      | 257/775.ccls. and 438/638.ccls.   | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 14:16 |          |  |
| 5  | BRS  | 745    | 257/775.ccls. or 438/638.ccls.  | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 14:16 |          |  |
| 6  | BRS  | 527    | (257/775.ccls. or 438/638.ccls.) and<br>((substrate or board) and (line or pattern or<br>pad or trace))                   | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 15:24 |          |  |
| 7  | BRS  | 245571 | substrate with (thick\$ or size or large or<br>small)   | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 15:29 |          | Truncation<br>Overflow.<br>Return string<br>from Server is:<br>5'1360953 |
| 8  | BRS  | 26928  | 257/\$.ccls. and (substrate with (thick\$ or<br>size or large or small))  | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 15:29 |          | Truncation<br>Overflow.<br>Return string<br>from Server is:<br>5'0'0'257 |
| 9  | BRS  | 75395  | substrate and ((conduct\$ or line or trace or<br>pattern) with (thick\$ or size or large or<br>small))                    | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 17:48 |          | Truncation<br>Overflow.<br>Return string<br>from Server is:<br>5'1360953 |
| 10 | BRS  | 0      | 257/\$. and (substrate and ((conduct\$ or line<br>or trace or pattern) with (thick\$ or size or<br>large or small)))      | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 15:33 |          | Truncation<br>Overflow.<br>Return string<br>from Server is:<br>5'0'0'257 |
| 11 | BRS  | 9186   | 257/\$.ccls. and (substrate and ((conduct\$ or<br>line or trace or pattern) with (thick\$ or<br>size or large or small))) | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 15:35 |          | Truncation<br>Overflow.<br>Return string<br>from Server is:<br>5'0'0'257 |
| 12 | BRS  | 5216   | 257/\$.ccls. and (substrate and ((conduct\$ or<br>line or trace or pattern) with thick\$))                                | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 15:37 |          | Truncation<br>Overflow.<br>Return string<br>from Server is:<br>5'0'0'257 |
| 13 | BRS  | 10692  | 257/\$.ccls. and (substrate and ((conduct\$ or<br>line or trace or pattern) with thick\$))                                | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 15:39 |          | Truncation<br>Overflow.<br>Return string<br>from Server is:<br>5'0'0'257 |
| 14 | BRS  | 5216   | 257/\$.ccls. and (substrate and ((line or trace<br>or pattern) with thick\$))   | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 15:43 |          | Truncation<br>Overflow.<br>Return string<br>from Server is:<br>5'0'0'257 |
| 15 | BRS  | 2092   | (257/\$.ccls. and (substrate and ((line or<br>trace or pattern) with thick\$)) and chip                                   | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 15:42 |          |  |
| 16 | BRS  | 44265  | ((substrate or board) and ((line or trace or<br>pattern) with thick\$))   | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT; IBM TDB | 2002/03/26 15:45 |          | Truncation<br>Overflow.<br>Return string<br>from Server is:<br>5'1360953 |

|    | Type | Hits  | Search Text   | DBs   | Time Stamp       | Comments | Error Definition   |
|----|------|-------|---|---|------------------|----------|--|
| 17 | BRS  | 10131 | ((substrate or board) and ((line or trace or pattern) with thick\$)) and circuit and (pth or via or (through adj hole))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/03/26 15:48 |          |  |
| 18 | BRS  | 3821  | ((substrate or board) and ((line or trace or pattern) with thick\$)) and circuit and (pth or via or (through adj hole)) and chip                                    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/03/26 15:49 |          |  |
| 19 | BRS  | 2949  | ((substrate or board) and ((line or trace or pattern) with thick\$)) and circuit and (pth or via or (through adj hole)) and chip and semiconductor                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/03/26 15:51 |          |  |
| 20 | BRS  | 0     | l1l1epd<19992506  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/03/26 19:07 |          |  |
| 21 | BRS  | 6670  | ((substrate or board) and ((line or trace or pattern) with thick\$)) and circuit and (pth or via or (through adj hole)) and @pd<19992506                            | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/03/26 15:54 |          |  |
| 22 | BRS  | 2349  | ((substrate or board) and ((line or trace or pattern) with thick\$)) and circuit and (pth or via or (through adj hole)) and chip and @pd<19992506                   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/03/26 15:55 |          |  |
| 23 | BRS  | 1764  | ((substrate or board) and ((line or trace or pattern) with thick\$)) and circuit and (pth or via or (through adj hole)) and chip and semiconductor and @pd<19992506 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/03/26 16:49 |          |  |
| 24 | BRS  | 159   | 438/620.ccls.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/03/26 16:45 |          | Truncation Overflow. Return string from Server is: 5'2933305 |
| 25 | BRS  | 3428  | ((circuit adj (line or pattern)) or trace) with thick\$)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/03/26 16:47 |          |  |
| 26 | BRS  | 2359  | ((circuit adj (line or pattern)) or trace) with thick\$) and (substrate or board)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/03/26 16:48 |          |  |
| 27 | BRS  | 1846  | ((circuit adj (line or pattern)) or trace) with thick\$) and (substrate or board) and @pd<19992506  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/03/26 16:52 |          |  |